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NEWS	3 May 12	EXTEND option available in structure searching
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NEWS	6 May 27	Caplus super roles and document types searchable in REGISTRY
NEWS	7 Jun 28	Additional enzyme-catalyzed reactions added to CASREACT
NEWS	8 Jun 28	ANTE, AQUALINE, BIOENG, CIVILENG, ENVIROENG, MECHENG, and WATER from CSA now available on STN(R)
NEWS	9 Jul 12	BEILSTEIN enhanced with new display and select options, resulting in a closer connection to BABS
NEWS	10 Jul 30	BEILSTEIN on STN workshop to be held August 24 in conjunction with the 228th ACS National Meeting
NEWS	11 AUG 02	IFIPAT/IFIUDB/IFICDB reloaded with new search and display fields
NEWS	12 AUG 02	Caplus and CA patent records enhanced with European and Japan Patent Office Classifications
NEWS	13 AUG 02	STN User Update to be held August 22 in conjunction with the 228th ACS National Meeting
NEWS	14 AUG 02	The Analysis Edition of STN Express with Discover! (Version 7.01 for Windows) now available
NEWS	15 AUG 04	Pricing for the Save Answers for SciFinder Wizard within STN Express with Discover! will change September 1, 2004
NEWS EXPRESS	JULY 30	CURRENT WINDOWS VERSION IS V7.01, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 11 AUGUST 2004
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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 09:19:04 ON 25 AUG 2004

=> FIL STNGUIDE

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

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 LAST RELOADED: Aug 20, 2004 (20040820/UP).

=> FIL HOME		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.06	0.27

FILE 'HOME' ENTERED AT 09:19:20 ON 25 AUG 2004

=> index medline biosis		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.48

INDEX 'MEDLINE, BIOSIS' ENTERED AT 09:19:41 ON 25 AUG 2004

2 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view
 search error messages that display as 0* with SET DETAIL OFF.

=> s colostrinin
 12 FILE MEDLINE
 13 FILE BIOSIS

2 FILES HAVE ONE OR MORE ANSWERS, 2 FILES SEARCHED IN STNINDEX

L1 QUE COLOSTRININ

=> file hit		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.57	1.05

FILE 'BIOSIS' ENTERED AT 09:20:04 ON 25 AUG 2004
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FILE 'MEDLINE' ENTERED AT 09:20:04 ON 25 AUG 2004

=> s l1
 L2 25 L1

=> dup rem l2
 PROCESSING COMPLETED FOR L2
 L3 17 DUP REM L2 (8 DUPLICATES REMOVED)

=> index medline biosis		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	1.23	2.28

INDEX 'MEDLINE, BIOSIS' ENTERED AT 09:20:51 ON 25 AUG 2004

2 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view
search error messages that display as 0* with SET DETAIL OFF.

=> s colostrinin###

16 FILE MEDLINE
16 FILE BIOSIS

2 FILES HAVE ONE OR MORE ANSWERS, 2 FILES SEARCHED IN STNINDEX

L4 QUE COLOSTRININ###

=> dup rem l4

L4 IS NOT VALID HERE

This L-number was created by another command that cannot be used with
the DUPLICATE command. Enter DISPLAY HISTORY at an arrow prompt (=>)
to see all L-numbers defined in this session.

=> file hit

COST IN U.S. DOLLARS

SINCE FILE
ENTRY

TOTAL
SESSION

FULL ESTIMATED COST

0.57

2.85

FILE 'MEDLINE' ENTERED AT 09:21:31 ON 25 AUG 2004

FILE 'BIOSIS' ENTERED AT 09:21:31 ON 25 AUG 2004

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=> s l4

L5 32 L4

=> dup rem l5

PROCESSING COMPLETED FOR L5

L6 21 DUP REM L5 (11 DUPLICATES REMOVED)

=> s l6 not l3

L7 12 L6 NOT L3

=> d l7 1-12

L7 ANSWER 1 OF 12 MEDLINE on STN

AN 2003604301 MEDLINE

DN PubMed ID: 14686804

TI A proline-rich polypeptide complex (PRP) from ovine colostrum. Studies on
the effect of PRP on nitric oxide (NO) production induced by LPS in THP-1
cells.

AU Mikulska Joanna Elzbieta; Lisowski Jozef

CS Department of Immunochimistry, Institute of Immunology and Experimental
Therapy, Polish Academy of Sciences, Wroclaw, Poland..

mikulska@immuno.iitd.pan.wroc.pl

SO Immunopharmacology and immunotoxicology, (2003 Nov) 25 (4) 645-54.

Journal code: 8800150. ISSN: 0892-3973.

CY United States

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals

EM 200403

ED Entered STN: 20031223

Last Updated on STN: 20040326

Entered Medline: 20040325

L7 ANSWER 2 OF 12 MEDLINE on STN

AN 2003268331 MEDLINE

DN PubMed ID: 12794306

TI Modulation of 4HNE-mediated signaling by proline-rich peptides from ovine colostrum.
 AU Boldogh Istvan; Liebenthal Daniel; Hughes T Kley; Juelich Terry L; Georgiades Jerzy A; Kruzel Marian L; Stanton G John
 CS Department of Microbiology and Immunology. The University of Texas Medical Branch, Galveston, TX 77555, USA.
 SO Journal of molecular neuroscience : MN, (2003 Apr) 20 (2) 125-34.
 Journal code: 9002991. ISSN: 0895-8696.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 200308
 ED Entered STN: 20030610
 Last Updated on STN: 20030819
 Entered Medline: 20030818

L7 ANSWER 3 OF 12 MEDLINE on STN
 AN 2002125567 MEDLINE
 DN PubMed ID: 11859934
 TI Towards an understanding of biological role of **colostrinin** peptides.
 AU Kruzel M L; Janusz M; Lisowski J; Fischleigh R V; Georgiades J A
 CS University of Texas, Houston Health Science Center, USA.
 SO Journal of molecular neuroscience : MN, (2001 Dec) 17 (3) 379-89.
 Journal code: 9002991. ISSN: 0895-8696.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 200208
 ED Entered STN: 20020226
 Last Updated on STN: 20020822
 Entered Medline: 20020821

L7 ANSWER 4 OF 12 MEDLINE on STN
 AN 2001243230 MEDLINE
 DN PubMed ID: 11164518
 TI Cognitive effects of Colostral-Val nonapeptide in aged rats.
 AU Popik P; Galoch Z; Janusz M; Lisowski J; Vetulani J
 CS Institute of Pharmacology, Polish Academy of Sciences, 12 Smetna Street, 31-343 Krakow, Poland.. nfpopik@cyf-kr.edu.pl
 SO Behavioural brain research, (2001 Jan 29) 118 (2) 201-8.
 Journal code: 8004872. ISSN: 0166-4328.
 CY Netherlands
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 200105
 ED Entered STN: 20010517
 Last Updated on STN: 20010517
 Entered Medline: 20010510

L7 ANSWER 5 OF 12 MEDLINE on STN
 AN 2000073974 MEDLINE
 DN PubMed ID: 10608295
 TI **Colostrinin**: a proline-rich polypeptide (PRP) complex isolated from ovine colostrum for treatment of Alzheimer's disease. A double-blind, placebo-controlled study.
 AU Leszek J; Inglot A D; Janusz M; Lisowski J; Krukowska K; Georgiades J A
 CS The Psychiatric Unit, University Medical School, Wroclaw, Poland.
 SO Archivum immunologiae et therapiae experimentalis, (1999) 47 (6) 377-85.
 Journal code: 0114365. ISSN: 0004-069X.
 CY Poland

DT (CLINICAL TRIAL)
Journal; Article; (JOURNAL ARTICLE)
(RANDOMIZED CONTROLLED TRIAL)

LA English
FS Priority Journals
EM 200002

ED Entered STN: 20000218
Last Updated on STN: 20000218
Entered Medline: 20000207

L7 ANSWER 6 OF 12 MEDLINE on STN

AN 1999423206 MEDLINE

DN PubMed ID: 10495015

TI **Colostrinin**, a polypeptide isolated from early milk, facilitates learning and memory in rats.

AU Popik P; Bobula B; Janusz M; Lisowski J; Vetulani J

CS Institute of Pharmacology, Polish Academy of Sciences, Krakow..
hfpopik@cyf-kr.colu.pl

SO Pharmacology, biochemistry, and behavior, (1999 Sep) 64 (1) 183-9.
Journal code: 0367050. ISSN: 0091-3057.

CY United States

DT Journal; Article; (JOURNAL ARTICLE)

LA English
FS Priority Journals
EM 199910

ED Entered STN: 19991101
Last Updated on STN: 19991101
Entered Medline: 19991021

L7 ANSWER 7 OF 12 MEDLINE on STN

AN 1998369775 MEDLINE

DN PubMed ID: 9704152

TI Effect of **colostrinin**, an immunomodulatory proline-rich polypeptide from ovine colostrum, on sialidase and beta-galactosidase activities in murine thymocytes.

AU Sokal I; Janusz M; Miecznikowska H; Kupryszewski G; Lisowski J

CS Department of Immunochemistry, Polish Academy of Sciences, Wroclaw, Poland.

SO Archivum immunologiae et therapiiae experimentalis, (1998) 46 (3) 193-8.
Journal code: 0114365. ISSN: 0004-069X.

CY Poland

DT Journal; Article; (JOURNAL ARTICLE)

LA English
FS Priority Journals
EM 199810

ED Entered STN: 19981029
Last Updated on STN: 19981029
Entered Medline: 19981019

L7 ANSWER 8 OF 12 MEDLINE on STN

AN 1998280457 MEDLINE

DN PubMed ID: 9617463

TI Tumor-associated antigens are cytokine inducers and hyporeactivity factors to the immune system.

AU Inglot A D; Gelder F; Georgiades J A

CS L. Hirszfeld Institute of Immunology and Experimental Therapy, Polish Academy of Sciences, Wroclaw, Poland.

SO Biotherapy (Dordrecht, Netherlands), (1998) 11 (1) 27-37.
Journal code: 8903031. ISSN: 0921-299X.

CY Netherlands

DT Journal; Article; (JOURNAL ARTICLE)

LA English
FS Priority Journals
EM 199808

ED Entered STN: 19980820
Last Updated on STN: 19980820
Entered Medline: 19980807

L7 ANSWER 9 OF 12 MEDLINE on STN

AN 97245794 MEDLINE

DN PubMed ID: 9090449

TI Coincidence between spontaneous release of interferon and tumor necrosis factor by colostral leukocytes and the production of a **colostrinine** by human mammary gland after normal delivery.

AU Piasecki E; Inglot A D; Winiarska M; Krukowska K; Janusz M; Lisowski J

CS Laboratory of Virology, Polish Academy of Sciences, Wroclaw, Poland.

SO Archivum immunologiae et therapiiae experimentalis, (1997) 45 (1) 109-17.
Journal code: 0114365. ISSN: 0004-069X.

CY Poland

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals

EM 199706

ED Entered STN: 19970612

Last Updated on STN: 19970612

Entered Medline: 19970605

L7 ANSWER 10 OF 12 MEDLINE on STN

AN 97245784 MEDLINE

DN PubMed ID: 9090439

TI Stimulatory effect of ovine **colostrinine** (a proline-rich polypeptide) on interferons and tumor necrosis factor production by murine resident peritoneal cells.

AU Blach-Olszewska Z; Janusz M

CS Laboratory of Virology, Polish Academy of Sciences, Wroclaw, Poland.

SO Archivum immunologiae et therapiiae experimentalis, (1997) 45 (1) 43-7.
Journal code: 0114365. ISSN: 0004-069X.

CY Poland

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals

EM 199706

ED Entered STN: 19970612

Last Updated on STN: 19970612

Entered Medline: 19970605

L7 ANSWER 11 OF 12 MEDLINE on STN

AN 97169613 MEDLINE

DN PubMed ID: 9017161

TI **Colostrinine**: a proline-rich polypeptide from ovine colostrum is a modest cytokine inducer in human leukocytes.

AU Inglot A D; Janusz M; Lisowski J

CS Laboratory of Virology, Polish Academy of Sciences, Wroclaw, Poland.

SO Archivum immunologiae et therapiiae experimentalis, (1996) 44 (4) 215-24.
Journal code: 0114365. ISSN: 0004-069X.

CY Poland

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals

EM 199706

ED Entered STN: 19970612

Last Updated on STN: 19980206

Entered Medline: 19970603

L7 ANSWER 12 OF 12 MEDLINE on STN

AN 82160174 MEDLINE

DN PubMed ID: 7039618

TI Chemical and physical characterization of a proline-rich polypeptide from

sheep colostrum.

AU Janusz M; Staroscik K; Zimecki M; Wieczorek Z; Lisowski J
SO Biochemical journal, (1981 Oct 1) 199 (1) 9-15.
Journal code: 2984726R. ISSN: 0264-6021.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198205
ED Entered STN: 19900317
Last Updated on STN: 19980206
Entered Medline: 19820527

09/269,845

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		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; THES=ASSIGNEE; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L3	colostrinin\$3 and (dementi\$5 or Alzheimer\$3 or senil\$5 or cognitive or memory)	7
<input type="checkbox"/>	L2	(proline-rich polypeptide) and (dementi\$5 or Alzheimer\$3 or senil\$5 or cognitive or memory)	4
<input type="checkbox"/>	L1	(PRP or proline-rich polypeptide) and (dementi\$5 or Alzheimer\$3 or senil\$5 or cognitive or memory)	1065

END OF SEARCH HISTORY